

M

Notice of Allowability	Application No.	Applicant(s)	
	10/660,440	FUSE, TOMOHIRO	
	Examiner	Art Unit	
	Lars A Olson	3617	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment received from the applicant on August 20, 2004.
2. ☒ The allowed claim(s) is/are 1-18 and 20.
3. ☒ The drawings filed on 10 September 2003 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.
2. On line 3 of Claim 4, a period "." has been added after the word "nozzle".
3. An amendment was received from the applicant on August 20, 2004.
4. Claim 19 has been canceled.

Reasons for Allowance

5. Claims 1-18 and 20 are allowed.
6. The following is an examiner's statement of reasons for allowance. The personal watercraft as claimed is not shown or suggested in the prior art because of the use of a watercraft that is comprised of a hull, an engine, a jet propeller that is driven by said engine, a jet nozzle that is disposed on a rear side of said jet propeller, an annular trim ring that is mounted onto a rear portion of said jet nozzle with left and right support shafts in order to be vertically swingable, and a steering nozzle that is mounted onto said trim ring with upper and lower support shafts in order to be swingable in left and right directions, said steering nozzle being mounted onto said jet nozzle in order to be swingable vertically and in left and right directions, where said upper and lower support

Art Unit: 3617

shafts are bolts that are mounted with their heads directed toward said jet nozzle, and a length of each of said bolts is set in order for said bolts to remain fastened to said steering nozzle when said heads of said bolts come into contact with said jet nozzle.

7. The prior art as disclosed by Henmi (US 5,803,775) shows the use of a watercraft that is comprised of an engine, a jet propeller, a jet nozzle, an annular trim ring that is mounted on a rear portion of said jet nozzle with left and right support shafts, and a steering nozzle that is mounted on said trim ring with upper and lower support bolts. Kobayashi (US 4,252,075) discloses a watercraft with a steering nozzle that is mounted to a jet nozzle by means of upper and lower support shafts that are positioned so that the heads of said support shafts are directed toward said jet nozzle. However, none of the prior art cited shows or suggests the use of a personal watercraft that is comprised of a hull, an engine, a jet propeller that is driven by said engine, a jet nozzle that is disposed on a rear side of said jet propeller, an annular trim ring that is mounted onto a rear portion of said jet nozzle with left and right support shafts in order to be vertically swingable, and a steering nozzle that is mounted onto said trim ring with upper and lower support shafts in order to be swingable in left and right directions, said steering nozzle being mounted onto said jet nozzle in order to be swingable vertically and in left and right directions, where said upper and lower support shafts are bolts that are mounted with their heads directed toward said jet nozzle, and a length of each of said bolts is set in order for said bolts to remain fastened to said steering nozzle when said heads of said bolts come into contact with said jet nozzle.

Conclusion

8. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

9. Any inquiry concerning this communication from the examiner should be directed to Exr. Lars Olson whose telephone number is (703) 308-9807.

lo

September 7, 2004

LARS A. OLSON
PATENT EXAMINER

Lars Olson
9/7/04